IN THE UNITED STATES PATENT AND TRADEMARK OF

In re application of:

Nagesh S. Kommareddi, et al.

Serial No.: 09/900,342

Filed: July 5, 2001

For: MACROENCAPSULATED AND

MICROENCAPSULATED DRAG

REDUCING AGENTS

PATENT

Group Art Unit: 17

Examiner:

Docket No.: 194-12047-US

Date: October 4, 2001

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Box Non-Fee Amendment Commissioner for Patents Washington, D.C. 20231

Sir:

It is respectfully submitted that the art listed on the attached PTO/SB/08A be considered in the examination of the subject application and made of record herein. A copy of the art is enclosed herewith.

All of the art is in English. This art is being submitted within three months of the filing date of the application, and thus no fee or certification is required.

The Examiner is encouraged to call the Applicant's attorney at the number below for any reason that may advance the prosecution.

Respectfully submitted,

Nagesh S. Kommareddi, et al.,

David L. Mossman Registration No. 29,570

Attorney for Applicants

Telephone No. 915/392-8015 Facsimile No. 915/392-8805

I hereby certify that this correspondence, and any attachments referred to, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Box Non-Fee Amendment, Commissioner for Patents, Washington, D.C. 20231, on

OCTOBER 4, 2001

Date of Deposit

David L. Mossman

Date

Please (type a	plus:	sign	(+)	inside	this	box	->	
		•	•	٠,					_

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of |3

Complete if Known						
Application Number	09/900,342	SCE.				
Filing Date	07-05-2001					
First Named Inventor	Nag sh S. Komma	lg .				
Group Art Unit	1714	1 5 200				
Examiner Name	70	2007				
Attorney Docket Number	194-12047-05	1700				
		700				

				U.S. PATENT DOCU	MENTS	
Examiner Initials	Cite No.1	U.S. Patent I Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2,879,173		Yacoe	03-24-1959	
		3,559,664		Seymour	02-02-1971	
		3,692,676		Culter	09-19-1972	
		3,736,288		Stratta, et al.	05-29-1973	
		3,762,888		Kober, et al.	10-02-1973	
		3,854,893		Rossi	12-17-1974	
		3,884,252		Kruka	05-20-1975	
		3,910,856		Kruka, et al.	10-07-1975	
		4,123,403		Warner, et al.	10-31-1978	
		4,147,677	#11,	Lundberg, et al.	04-03-1979	
		4,156,767		Hall	05-29-1979	
		4,177,177		Vanderhoff, et al.	12-04-1979	
		4,212,312		Titus	07-15-1980	
		4,499,214		Sortwell	02-12-1985	
		4,510,304		Hadermann	04-09-1985	
		4,527,581		Motier	07-09-1985	
		4,584,244		Fenton	04-22-1986	
		4,720,397		O'Mara, et al.	01-19-1988	
		4,789,383		O'Mara, et al.	12-06-1988	
		4,826,728		O'Mara, et al.	05-02-1989	

				FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.1	Office	Foreign Patent Doc 3 Number ⁴	cument Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
		CA	675,522	A1	Jankens	12-03-1963		
		EP	0 196 350	B1	Mack	10-08-1986		
		WO	98/16586	A1	Johnston	04-23-1998		
					· · · · · · · · · · · · · · · · · · ·		·	
		 						+-
		 						+
		 	-					十
								T

	==		
Examiner		Date	
Signature		Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

										_
Please	type	a	plus sig	n (+)	inside	this	pox	→	4

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Co	Complete Trom					
Application Number	09/900,342					
Filing Date	07-05-2001.					
First Named Inventor	Nagesh S. Konimereddi					
Group Art Unit	1714 2001					
Examiner Name	10 42					
Attorney Docket Number	194-12047-VSOO					

				U.S. PATENT DOCL	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,837,249		O'Mara, et al.	06-06-1989	
		4,845,178		Hostetler, et al.	07-04-1989	
		5,165,440		Johnston	11-24-1992	
		5,244,937		Lee, et al.	09-14-1993	
		5,376,697		Johnston, et al.	12-27-1994	
		5,504,132		Smith, et al.	04-02-1996	
	-					
		<u> </u>				
					<u> </u>	
<u></u>						

L	FOREIGN PATENT DOCUMENTS									
Examiner	aminer Cite		Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Initials*	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Te		
	·					 		1		
								+		
								H		
								+		
			····			 		+		
		 				 		+-+		

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



OCT 1 1 2001

THE WADE MARK

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sensi number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Und			Reduction Act of 1995, no persons are required to res		on unless it contains a valid OMB control num complete if Known
				Applicati n Number	09/900,342
	INF	ORI	MATION DISCLOSURE	Filing Date	07-05-2001
	STA	TE	MENT BY APPLICANT	First Named Inventor	Nagesh S. Kommare d
	•			Group Art Unit	1714
		(L	use as many sheets as necessary)	Examiner Name	.00>
TEN 1	Sheet	3	of 3	Attorney Docket Number	194-12047-US 1 5 20
e 7					~_
3	A		OTHER PRIOR ART - NO	ON PATENT LITERATUR	E DOCUMENTS 7 7
1 2001 1			Include name of the author (in CAPITA)		
,	Axaminer hitials	Cite No.1	item (book, magazine, journal, serial, sym	posium, catalog, etc.), date, pag	je(s), volume-issue number(s),
	riluais	NO.	publisher, cit	y and/or country where published	d.
9			C. B. Lester, "What to Expect From and		cially Available Drag-Reducing
MARKS		1	Agents," Oil & Gas Journal, Mar. 11, 198	85, pp. 116-119.	
		1			
		1	J. Franjione, et al., "The Art and Science	e of Microencapsulation,"	Technology Today, June, 1995.
		ł	ł		
					
			1		
		l			
		 		- 'v' 	
		1			
		1			
1		\vdash			
		l			
		ł	†		
		1			
1		ł			
		ł			
4					
1					
		1	1		

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.